

View Online at <https://aerobasegroup.com/nsn/5305-00-231-1434>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.285 inches and 0.325 inches

**Fastener Length:**

Between 0.345 inches and 0.365 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.090 inches and 0.110 inches

**Width Between Flats:**

Between 0.302 inches and 0.313 inches

**Hole Diameter:**

0.041 inches

**Point Length:**

Between 0.040 inches and 0.060 inches

**Point Diameter:**

Between 0.190 inches and 0.200 inches

**Point Style:**

Dog

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Thready Qty Per Inch (tpi):**

28

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.